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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. P01804US1 Total Pages

First Named Inventor or Application Identifier

Ercole L. Cavalieri

Express Mail Label No. EL008625413US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Specification [Total Pages **70**]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. Drawing(s) (35 USC 113) [Total Sheets **2**]
4. Oath or Declaration [Total Pages]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
[Note Box 5 below]
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. Incorporation By Reference (*useable if Box 4b is checked*)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

6. Microfiche Computer Program (*Appendix*)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Copy
 - b. Paper Copy (*identical to computer copy*)
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. Assignment Papers (cover sheet & document(s))
9. 37 CFR 3.73(b) Statement
(when there is an assignee) Power of Attorney
10. English Translation Document (*if applicable*)
11. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
12. Preliminary Amendment
13. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. Small Entity Statement filed in prior application, Statement(s) Status still proper and desired
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Other:
.....
.....

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

 Continuation Divisional Continuation-in-part (CIP) of prior application No: **08,634,941**
18. CORRESPONDENCE ADDRESS
 Customer Number or Bar Code Label Correspondence address below
(Insert Customer No. or Attach bar code label here)

NAME	Heidi S. Nebel			
	Zarley, McKee, Thomte, Voorhees & Sease			
ADDRESS	801 Grand Avenue, Suite 3200			
	Des Moines		STATE	Iowa
CITY			50309-2721	
COUNTRY	USA	TELEPHONE	515-288-3667	FAX
			515-288-1338	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Date
April 15, 1998

FEE TRANSMITTAL FORM (TO ACCOMPANY UTILITY PATENT APPLICATION TRANSMITTAL)

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

Transmitted herewith for the accompanying Utility Patent Application and Transmittal is the following fee information:

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CLAIMS AS FILED

	NUMBER FILED	NUMBER EXTRA	RATE	FEE
BASIC FEE			\$790	\$790
TOTAL CLAIMS	4- 20 =	*	X \$22	
INDEPENDENT CLAIMS	1- 3 =	*		82
MULTIPLE DEPENDENT CLAIM PRESENT			\$270	
*NUMBER EXTRA MUST BE ZERO OR LARGER			TOTAL	\$790
If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2, and enter amount here.			SMALL ENTITY	
			TOTAL	\$395

- A check in the amount of \$ 395.00 to cover the filing fee is enclosed.
 - The Commissioner is hereby authorized to charge and credit Deposit Account No. 26-0084 as described below. I have enclosed a duplicate copy of this sheet.
 - Charge the amount of \$ _____ as filing fee.
 - Credit any overpayment.
 - Charge any additional filing fees required under 37 CFR 1.18 at the mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

Heidi S. Nebel

Registration No. 37,719

Date

**ZARLEY, MCKEE, THOMTE, VOORHEES & SEASE
Suite 3200, 801 Grand Avenue
Des Moines, Iowa 50309-2721
(515) 288-3667**

CERTIFICATE OF MAILING

I hereby declare that the attached Patent Application and filing fee has been mailed by U.S. Postal Service's "Post Office to Addressee" Express Mail service in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, Box Patent Application, prior to 5:00 p.m. on the 15th day of April, 1998.



Patricia E. Wilson
Patricia E. Wilson
Express Mail label EL008625413US